

Request for Proposals City and County Playground Safe Surfacing Initiative



**Iowa Department of Natural Resources
Richard A. Leopold, Director**

**Iowa Department of Natural Resources
Land Quality Bureau
502 E. Ninth Street
Des Moines, Iowa 50319-0034
515-281-8941**

October 2008



City and County Playground Safe Surfacing Initiative

Questions should be directed and completed proposals should be submitted to:

DNR PROJECT CONTACT

Tom Anderson
Environmental Specialist, Senior
Dept. of Natural Resources
502 E. Ninth Street
Des Moines, Iowa 50319-0034
tom.anderson@dnr.iowa.gov
515-281-8623

Proposal Submission Deadline:

October 27, 2008

Anticipated Proposal Award Announcement:

November 3, 2008

INTRODUCTION

The Iowa Department of Natural Resources (IDNR) is offering matching grant funding to Iowa Cities and Counties for the purchase of recycled rubber playground surfacing tiles manufactured from Iowa scrap tires.

PURPOSE

This demonstration project will serve to:

- heighten awareness of the benefits of recycling in general and the recycling of Iowa scrap tires in particular
- support economic development of crumb rubber for use in manufacturing processes
- improve playground access for all persons
- reduce playground injuries due to falls
- reduce on-going costs associated with playground surfacing maintenance

CRITERIA FOR ELIGIBILITY

All Iowa municipal and county governmental agencies responsible for the management of public playgrounds are eligible applicants.

LOCAL MATCH

Applicants must demonstrate commitment to provide matching dollars, donated materials, and/or donated labor for this project to cover the costs of:

- site preparation
- concrete sub-base (required)
- additional tiles needed to safely surface, at a minimum, the use zones for play equipment contained within the playground area
- tile installation

Grant funding will pay the direct cost of the playground safety tiles. Grant awards may not provide all tile surfacing required for playground "use zone". All projects must comply with the provisions of the Americans with Disabilities Act and meet Consumer Product Safety Council guidelines with regard to playground use zones. Site visits may be conducted to determine final eligibility and site designs and project plans will be provided following these site visits. Selected applicants shall agree to place a sign, provided by the Department, on or near the playground that will highlight playground safety and the use of Iowa scrap tires.

SELECTION CRITERIA

Awards will be made on a first come first serve basis with special consideration given to cities and counties designated tornado, flood or other weather related disaster areas by Governor Culver during the summer of 2008. Additional consideration will also be given to applicants proposing to complete the playground surfacing installation during the fall of 2008, weather permitting. Consideration may also be given to geographic distribution, and

the applicant's plan to implement an education component or event that raises awareness of the benefits realized through recycling.

REPORTING

Applicants receiving grant awards will be required to submit a "final report" to the IDNR project contact certifying completion of the project and representative photos of the completed project. Selected applicants shall also commit to notifying IDNR and Welch Products, Inc. contacts listed below at least one (1) week prior to a ribbon cutting or similar event identified above.

PLAYGROUND TILES

All playground safety tiles must be purchased from the state contract with Welch Products, Inc. to be eligible for cost reimbursement. Welch Products, Inc. will conduct a project site survey prior to construction and develop site designs and project plans. Welch Products, Inc. is also available to arrange for all construction, installation and/or installation oversight under the terms agreed to by the company and selected cities and counties. For additional information regarding Welch Products, Inc. and the National Safe Surfacing Initiative please visit: www.welchproducts.com and www.nssi-usa.com.

PLAYGROUND SAFE SURFACING CONTACTS:

Dept. of Natural Resources
Tom Anderson
515-281-8623
tom.anderson@dnr.iowa.gov

Welch Products, Inc.
Tim Mahoney
847-917-3958 (cell)
515-989-0829 (office)
tim@nssi-usa.com

PROPOSAL DEADLINE and AWARD NOTIFICATION

Awards will be made on a first come first serve basis with special consideration given to cities and counties designated tornado, flood or other weather related disaster areas by Governor Culver during the summer of 2008. Applications shall be prepared on the forms provided herein or on separate pages following the format provided.

Proposal Submission Deadline:
October 27, 2008

Anticipated Proposal Award Announcement:
November 3, 2008

Final award decisions will be contingent upon a project site survey and compliance certification provided by Welch Products, Inc.

GRANT AMOUNT and ESTIMATED COSTS

Grant awards will be in the form of recycled rubber tiles covering up to 1,500 square feet of play area per applicant. The amount of grant awards will vary depending on the thickness of tiles as determined by individual play equipment present in order to meet Consumer Products Safety Council standards for fall heights.

Industry estimates show that the average play area use zone to be 1,500 to 2,000 square feet. Industry figures also estimate that the average cost for full installation of concrete sub-base, tiles, adhesive, freight, and compliance services to be approximately \$18 per square foot.

COVER PAGE
CITY and COUNTY PLAYGROUND SAFE SURFACING INITIATIVE

City/County Name _____

Applicant Agency _____

Address _____

Federal Tax ID Number _____

Name of Authorized Official _____

Official Title _____

Mailing Address _____

Phone _____

Email Address _____

Name of Project Manager _____

Mailing Address _____

Phone _____

Email Address _____

Project Location (i.e. park name) _____

Project Address _____

Certification and Assurance

I CERTIFY that, to the best of my knowledge, the information contained in this proposal is true, accurate and complete. The applicant will abide by the assurances contained on the following page.

Signature of Authorized Official: _____

Title: _____

Date: _____

ASSURANCES and CERTIFICATION

CITY and COUNTY PLAYGROUND SAFE SURFACING INITIATIVE

NOTE: this form must be signed and included in the grant application. Signing and including this form is official notification that the applicant name that appears at the bottom and its representatives will abide by all assurances contained herein.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for assistance and the institutional, managerial, and financial capability (including funds sufficient to pay the non-grant share of project costs) to ensure proper planning, management, and completion of the project described in this application.
2. Will give the awarding agency through any authorized representative, access to and the right to examine all records, books, papers, or documents related to a grant awarded through this offering and will establish a proper accounting system in accordance with generally accepted accounting principles or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title or other interest in the site and facilities without permission and instructions from the awarding agency.
4. Will comply with the requirements of the State with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate supervision at the construction site to ensure that the complete work conforms to the approved plans and specifications and will furnish reports and such other information as may be required by the assistance awarding agency or State.
6. Will initiate and complete the work within the applicable timeframe after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes, or presents the appearance of, personal or organizational conflict of interest or personal gain.
8. Will not discriminate against any employee or applicant for employment because of race, creed, color, religion, national origin, sex, age, political belief, or handicap, in its employment practices.
9. Will comply with all relevant provisions of the Iowa Civil Rights Act and Iowa Code 19B.7, Iowa Executive Order #15 of 1973, and Title VI of the Civil Rights Act of 1964 (PL 88-352).
10. Will comply with the provisions of the Americans with Disabilities Act as it applies to new construction, renovation, and remodeling projects.

Signature of Authorized Official: _____

Title: _____

Date: _____

PROJECT DESCRIPTION

CITY and COUNTY PLAYGROUND SAFE SURFACING INITIATIVE

Provide a description of the project including, but not limited to, the following:

1. Total estimated playground area to be surfaced by this project.
2. Current playground surfacing material utilized.
3. Education / awareness event to be conducted after project conclusion.

BUDGET and TIMELINE

SCHOOL PLAYGROUND SAFE SURFACING INITIATIVE

Selected applicants will receive up to 1,500 square feet of recycled rubber safety tiles.

Budget should identify the cost and type of match (cash or donated) for the following items.

Note: Welch Products, Inc. will provide design layout and installation oversight including ADA and CSPC certification for selected projects as part of the grant award. Additional tiles and installation services are also available from Welch Products, Inc. Contact information for Welch Products, Inc. is:

Tim Mahoney
847-917-3958 (cell)
515-989-0829 (office)
tim@nssi-usa.com

BUDGET (for reference, use the following general costs)

Tiles \$10.50 per square foot
Concrete \$ 5.00 per square foot
Installation \$ 2.00 per square foot

	Cash	Donated/In-kind Value	Confirmed Yes / No
Additional tiles			
Concrete			
Installation			

PROPOSED TIMELINE

This is an estimate based on the applicant's readiness to initiate the project. Final timeline will be determined once a site visit has been conducted, design layout is complete and incorporating what is reflected below. Use anticipated award date of November 3, 2008 for planning purposes.

	Start Date	End Date	Party Responsible
Site preparation			
Concrete placement			
Installation			
Education / Awareness Event			